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| U.S. APPLICATION NO. | | FIRST NAMED APPLIC | EANT | ATTY, DOCKET NO. | | | |
| 09/831214 | | SPOWART | Α | MURG/0004 | | | |
| | | | | INTERNATIONAL APPLICATION NO. | | | |
| WILLIAM B PATTER | | | ! | PCT/GB99/03692 | | | |
| THOMASON MOSER | | | LA. FIUN | G DATE PRIORITY DATE | E | | |
| SUITE 1500 | • | | 08 NC | 06 NOV 9 | 8 | | |
| HOUSTON, TX 7705 | 0 | | | OF UNIO | | | |
| • | | | | MAILED: 05 JUN 2 | _ | | |
| NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) | | | | | | | |
| 1. The following items Office as a I | have been submitted | lby the applicant or the IB to 7 CFR 1.494) | o the United States Pated Office (37 CEP 1.4 | ent and Trademark | | | |
| U.S. Basic | | Indication of S | | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | | |
| Copy of the | international applica | ation. Translation of | the international applic | cation into English. | | | |
| Oath or Declaration of inventors(s). Copy of Article 19 amendments. Translation of Article 19 amendments into English. Other: Preliminary Amendment; IB 306 | | | | | | | |
| Priority Do | ticle 19 amendments cument. | · (x) Ouler: 1 Tellin | may ranenament, . | 5 000 | | | |
| | | xamination Report in Englis | h and its Annexes, if a | ny. | | | |
| Translation | of Annexes to the Ir | nternational Preliminary Exa | mination Report into E | inglish. | | | |
| 2. Applicant has requ | uested early processi | ng under 35 U.S.C. 371(f) | out has not filed the fo | llowing indicated items and | l/or | | |
| the indicated items in pa | ragraph 3 below. The | he Basic National Fee and th | e copy of the internati | onal application must be fil | led | | |
| prior to 20 or 30 months U.S. Basic | | ate to avoid abandonment. Copy of the in | ternational application | • | | | |
| <u>.</u> | | <u> </u> | | • | | | |
| acceptance under 35 U.S | S.C. 371: | within the period set forth b | | | | | |
| a. Translati | on of the application | into English. A processing | | submitted | | | |
| later t | han the appropriate a | 20 or 30 months from the pr defective for the reasons indi | cated on the attached | Notice of Defective | | | |
| Trans | lation. | | | | | | |
| b. Processing | ng fee for providing printe 20 or 30 mont | the translation of the applicate that the from the priority date (37) | tion and/or the Annex CFR 1.492(ft). | es later than the | | | |
| x c. Oath or | declaration of the inv | entors, in compliance with | 37 CFR 1.497(a) and (| | | | |
| | | by the International application if submitted later than the a | | | | | |
| date. | | | | | | | |
| _ | irrent oath or declar ted on the attached F | ation does not comply with 3 | 37 CFR 1.497(a) and (| b) for the reasons | | | |
| | | oath or declaration later than | the appropriate 20 or | 30 months from the | | | |
| | ty date (37 CFR 1.49 | 92(e)). | Il entity including any | required multiple depende | nt . | | |
| 4. Additional claim fees of \$ as a large entity small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are | | | | | | | |
| due (37 CFR 1.492(g)). | See attached PTO-8 | 375. | | | | | |
| 5. Applicant has not PCT/DO/EO/920. | submitted the requir | ed sequence listing pursuant | to 37 CFR 1.821-1.82 | 25. See attached | | | |
| ALL OR THE PROME | COT DODING IN 2 | a)-3(d), 4 AND 5 ABOVE | MIET DE CHEMIT | TEN WITHIN TWO (2) | | | |
| MONTHS FROM THE | DATE OF THIS ! | NOTICE OR BY 22 OR 32 | MONTHS (where 37 | 7 CFR 1.495 applies) FRO | M | | |
| THE PRIORITY DAT RESPOND WILL RES | | ICATION, WHICHEVER NMENT. | IS LATER, FAILU | RE TO PROPERLY | | | |
| The time period set above 1.136(a). | e may be extended l | by filing a petition and fee fo | or extension of time un | der the provisions of 37 CF | FR | | |
| 6. If box 3a or 3c is che | ecked, a translation o | of the Annexes MUST be su | bmitted no later than th | ne time period set above or | the | | |
| Annexes will be cancelle | ed. A processing fee | e will be required if submitte lled since a translation was n | d later than 20 or 30 m of provided by the app | nonths from the priority date propriate 20 (37 CFR 1.494 | te. I(d)) | | |
| or 30 (37 CFR 1.495(d) | | | or provided by and app | | | | |
| Applicant is reminded th | est any communication | on to the United States Paten | t and Trademark Offic | e must be mailed to the | | | |
| address given in the head | ding and include the | U.S. application no. shown | above. (37 CFR 1.5) | | | | |
| A copy of this notice MUST be returned with this response. | | | | | | | |
| Enclosed: FCT/DO/ | | Notice of Defective Trans | | | | | |
| PTO-875 | | PCT/DO/EO/920 | Francine You | ıng | | | |
| FORM PCT/DO/EO/90 | 5 (March 2001) | Je. | phone: 703-305-36 | | | | |
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| 09/831214 | SPOWART | | A MURG/0004 INTERNATIONAL APPLICATION NO. | |
| 09/03/12/14 | Growall | | | |
| WILLIAM B PATTERSON FHOMASON MOSER & PATTER | SON | PCT/GB99/03692 | | |
| 3040 POST OAK BLVD | | I.A. FILING DATE | PRIORITY DATE | |
| SUITE 1500 HOUSTON, TX 77056 | | 08 NOV 99 | 06 NOV 98 | |
| | | DATE MAILED: | 05 JUN 200 | |
| NOTIFICATION | ON OF A DEFECTIVE OATH | OR DECLARATION | ON | |
| nto the national stage in the Ur | an oath or declaration acceptable nited States of America. The period abandonment is set in the acco | od within which to | correct the | |
| | perly identifying this application (tional filing date) is required. The | | | |

FAILURE TO SUBMIT AN OATH OR DECLARATION IN COMPLIANCE WITH 37 CFR

1.497(a) AND (b), AND 1.497(d) WHERE APPROPRIATE, WITHIN THE TIME PERIOD SET

5. ____ does not state that the person making the oath or declaration believes the named inventor or inventors to be the original and first inventor or inventors of the subject matter which is claimed and for which

WILL RESULT IN FAILURE TO ENTER THE NATIONAL STAGE AND THE

1. $\boxed{\kappa}$ is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.

2. $\overline{}$ does not identify the application to which it is directed.

4. \square does not identify the citizenship of each inventor.

ABANDONMENT OF THE APPLICATION.

3. does not identify the inventor(s).

a patent is sought.

| ally, the oath or declaration does not comply with 37 CFR 1.63 in that it: |
|--|
| does not identify the mailing address of each inventor. If the residence is different from the mailing address, then the city and state or city and foreign country of residence of each inventor must also be given. |
| does not state that the person making the oath or declaration: |
| has reviewed and understands the contents of the application, including the claims, as amended by any amendment specifically referred to in the oath or declaration. |
| acknowledges the duty to disclose to the Office all information known to the person to be material to patentability as defined in 37 CFR 1.56. |
| does not identify the foreign application for patent or inventor's certificate for which a claim for priority is made pursuant to 37 CFR 1.55, and any foreign application having a filing date before that of the application on which priority is claimed, by specifying the application serial number, country, day, month, and year of its filing. |
| Francine Young Telephone: 703-305-3662 |
| |

FORM PCT/DO/EO/917 (March 2001)